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United the Campanian Reduction Act of 1995, no persons are requ	U.S. Patent and Trade	PTO/SB/30 (09-03) proved for use through 07/31/2006. OMB 0651-0031 permark Office; U.S. DEPARTMENT OF COMMERCE ation unless it contains a valid OMB control number.		
Request	Application Number	09/753,764		
for Continued Examination (BCE)	Filing Date	December 29, 2000		
Continued Examination (RCE) Transmittal	First Named Inventor	Sailesh B. KOTTAPALLI		
Address to:	Art Unit	2183		
Mail Stop RCE Commissioner for Patents	Examiner Name	David J. HUISMAN		
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number	Intel 2207/10122		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

 Submission required under 37 CFR 1.114 Note: If the RCE is proper, a amendments enclosed with the RCE will be entered in the order in which they we applicant does not wish to have any previously filed unentered amendment(s) ent amendment(s). 	re filed unless applicant instructs otherwise. If			
a. Previously submitted. If a final Office action is outstanding, any amendiconsidered as a submission even if this box is not checked.	ments filed after the final Office action may be			
i. Consider the arguments in the Appeal Brief or Rely Brief previous				
ii. V Other Amendment & Request for Reconsider	ation filed September 20, 2004.			
b. Enclosed				
i. 🗸 Amendment/Reply iii. 🗌 Ir	nformation Disclosure Statement (IDS)			
ii. Affidavit(s)/ Declaration(s) iv. C	other			
2. Miscellaneous				
Suspension of action on the above-identified application is requested a period of months. (Period of suspension shall not exceed 3 months.)				
b. Other				
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when	n the RCE is filed.			
a. The Director is hereby authorized to charge the following fees, or cred Deposit Account No. 11-0600	it any overpayments, to			
i. RCE fee required under 37 CFR 1.17(e)				
ii. Extension of time fee (37 CFR 1.136 and 1.17)				
iii. Other				
b. Check in the amount of \$e	nclosed			
c. Payment by credit card (Form PTO-2038 enclosed)				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
SIGNATURE OF APPLICANT, ATTORNEY, OR A				
Name (Print/Type) Stephen T. Neal Signature	Registration No. (Attomey/Agent) 47,815 Date October 20, 2004			
CERTIFICATE OF MAILING OR TRANSM	MISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.				
Name (Print/Type) Barbara Vance				
Signature BARDARA VONCE	Date October 20, 2004			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	790.00
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Complete if Known			
Application Number	09/753,764		
Filing Date	December 29, 2000		
First Named Inventor	Sailesh B. KOTTAPALLI		
Examiner Name	David J. HUISMAN		
Art Unit	2183		
Attorney Docket No.	Intel 2207/10122		

METHOD OF PAYMENT (check all that apply)	DD OF PAYMENT (check all that apply) FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADI	DITI	ONAL	. FEE	S	
Deposit Account:	Large En		Small	Entity		
Danceit				Fee (\$)	Fee Description	Fee Paid
Account Number		130	2051		Surcharge - late filing fee or oath	
Deposit Account Kenyon & Kenyon	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053 1	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,	,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1,	,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION		430	2252		Extension for reply within second month	
1. BASIC FILING FEE		980	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1.	ľ	2254		Extension for reply within fourth month	
Code (\$) Code (\$)	1255 2.		2255		Extension for reply within fifth month	
1001 790 2001 395 Utility filing fee	l				• •	
1002 350 2002 175 Design filing fee	l	340	2401		Notice of Appeal	-
1003 550 2003 275 Plant filing fee		340	2402		Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	00	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,		1451		Petition to institute a public use proceeding	
1 SUBTOTAL (1) (\$) 0		110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,		2453		Petition to revive - unintentional	
Fee from	1501 1,		2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 22 -20** = 2 X 18.00 = 0		40	2502		Design issue fee	
Independent 3 2** 0 V 88 00 0		60	2503	30	Plant issue fee	
Claims 3 - 3 = 0 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		130	1460		Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims		i			examined (37 CFR 1.129(b))	
over original patent		790	2801		Request for Continued Examination (RCE)	790.00
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee	e (spe	ecify) _			
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 790.00						
SUBMITTED BY (Complete (if applicable))						

Registration No. 47,815 Telephone (408) 975-7500 Name (Print/Type) Stephen T. Neal Date October 20, 2004 Signature

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Attorney Docket No.: Intel 2207/10122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS

Sailesh B. KOTTAPALLI

SERIAL NO.

09/753,764

FILED

December 29, 2000

FOR

METHOD AND APPARATUS FOR REDUCING

COMPONENTS NECESSARY FOR INSTRUCTION POINTER GENERATION IN A SIMULTANEOUS MULTITHREADED

PROCESSOR

GROUP ART UNIT:

2183

EXAMINER

David J. HUISMAN

M/S: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV351182654US and deposited with the U.S. Postal Service and addressed to: M/S: RCE, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on

Dated: October 20, 2004

Barbara Vance

AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. §1.114

Dear Sir:

The following amendment and remarks below are respectfully submitted in reponse to the Advisory Action dated October 6, 2004, and is associated with and accompanied by a Request for Continued Examination (RCE).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.